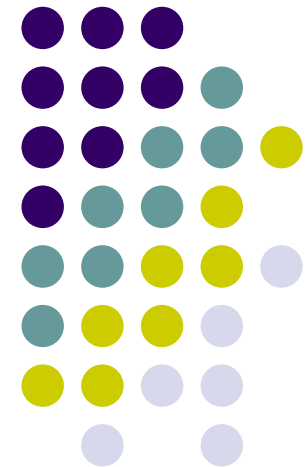


Open House

Tokyo Development Learning Center

June 20, 2007





Introducing:

TDLC Technical Services

- MCU (Brief explanation from 16:00)
- SINET (Brief explanation from 15:50)
- Website
- Moodle

Special demonstration:

Hosei University

Information Technology Research Center

- Automated Content Management System

MCU



What is MCU?

The Multipoint Control Unit (MCU) is a network device that is used to connect two or more videoconferencing endpoints into one conference via IP or ISDN.

The TDLC is now equipped with a Polycom MCU which enables us to support our videoconference operation in conjunction with the Global Videoconferencing Services (GVS) of the World Bank Group.

Benefits:

- Can connect up to 48 endpoint sites.
- Has the capacity to act as a domestic hub within Japan and the Asia Pacific Region. Certified for operation by the World Bank in June 2007.
- Supports videoconferencing end-points connected to the World Bank Network, Japanese SINET Network*, Public ISDN, telephone sets on either fixed or mobile Public Switched Telephone Networks (PSTNs). These connectivity methods act as a gateway to the GDLN Network, JICA-Net sites, and any external endpoint with codec and IP/ISDN connectivity.*

The TDLC is now ready to provide MCU bridging services to our partners and clients when using our video conference rooms

Contact:

Iain Mitchell imitchell@worldbank.org tel: +81 (0)3 3597 1324

For further information about the SINET Network please see the "SINET" information sheet
External video conference sites are required to be certified by GVS before participating in a GDLN video conference

SINET

What is SINET?

- The Science Information Network (SINET) serves as the high-speed internet backbone of the largest fiber optical network connecting Japanese universities and research organizations. Established by Japan's Ministry of Education, Culture, Sport, Science and Technology, SINET is equivalent to AARNET (Australia) or CERNET (China) and is regarded as one of 'NRENs (National Research and Education Networks)'.
- SINET members include 515 universities and 191 research organizations in Japan (March 2007).

Benefits:

- TDLC has become the first international organization (unit) in Japan to be granted SINET membership. This is in recognition of the TDLC's programs which contribute to development related research activities. In turn, the TDLC has established a dedicated line connection to the nearest SINET node.
- SINET member organizations can now connect to the TDLC with ease, using IP connections through SINET. This means TDLC programs have the potential to reach videoconference sites at 706 organizations in Japan.
- SINET connections have great value for GDLN programs: reliable connections with no variable cost increase.
- With the new MCU, the TDLC can now connect Japanese universities and GDLN Centers directly.

Future:

- High-speed, high quality videoconference events involving Japanese universities and research organizations will be possible.
- Opportunities for region-wide connectivity with other NRENs such as CERNET and AARNET can be explored.

Contact:

- Shunsuke Ishida sishida@worldbank.org tel:+81 (0)3 3597 1318



Moodle



What is "Moodle"? (<http://moodle.org>):

- An open-source, multi-language ' Learning Management System' (LMS) used in learning activities with web-based components. Launched in 2001, Moodle now ranks third in market share and has become the tool of choice within the e-learning industry including renowned institutions such as the Open University (UK), University of Southern Queensland, etc.

Benefits

- Free of charge
- Supports decentralized course management and can be installed easily by GDLN affiliates, partners and clients
- One click switches user interface from English to any of 65 languages.

Future:

- The WBI MM Center is moving WBI courses to Moodle
- The TDLC has incorporated Moodle into its MFTOT4 course. Online registration is open now. (<http://mftot.jointokyo.org>)
- AIM- Philippine DLC will develop its regional course on Education using the TDLC Moodle page.

Website

The TDLC website supports GDLN knowledge sharing activities by providing tools for:

- Collaborative program development
 - Program catalog
- Outreach
 - Partners & programs news, e-newsletter
- Improving service standards
 - Technical staff discussion, VC review system, video conversations, learning binder
- GDLN AP community building
 - GDLN AP News, DLC introduction page, DLC contact page

Special GDLN AP Meeting Section: Read all about today's events at <http://www.jointokyo.org>

